

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(water soluble dye lower alcohol humectant weight viscosity ratio).clm.	US-PGPUB; USPAT	AND	ON	2007/11/05 07:14
L2	4	(water soluble dye lower alcohol humectant weight ratio).clm.	US-PGPUB; USPAT	AND	ON	2007/11/05 07:14

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6139611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:00
S2	6084358	ink dye liquid water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:33
S3	3328	dye and water and alcohol and (humectant same glycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:16
S4	3275	347/100,101,105.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:14
S5	288	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:14
S6	184	S5 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:14
S7	278	ink with (dye and water and alcohol and (humectant same glycol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:17
S8	98	S4 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:27
S9	706574	(methanol (methyl adj alcohol)) (ethanol (ethyl adj alcohol)) (\$3propanol (\$3propyl adj alcohol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:42
S10	8291	humectant with (polyethylene glycol polypropylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:35
S11	5388	S2 and S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:43

EAST Search History

S12	178	S4 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:40
S13	115	S12 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:42
S14	721447	(methanol (methyl adj alcohol)) (ethanol (ethyl adj alcohol)) (\$3propanol (\$3propyl adj alcohol)) monohydric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:42
S15	2	S12 and piezoelectric and monohydric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:42
S16	5463	S2 and S14 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:45
S17	179	S4 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:45
S18	43	S17 and piezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:46
S19	115	S17 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 10:41
S20	1	de-2611312-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 10:40
S21	1	1977-34207Y.NRAN.	DERWENT	OR	ON	2005/04/05 10:28
S22	101	S19 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S23	651	humectant with alcohol with (ratio weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 10:44
S24	18	S17 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 10:44

EAST Search History

S25	6084358	ink dye liquid water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S26	3275	347/100,101,105.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S27	8291	humectant with (polyethylene glycol polypropylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S28	721447	(methanol (methyl adj alcohol)) (ethanol (ethyl adj alcohol)) (\$3propanol (\$3propyl adj alcohol)) monohydric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S29	5463	S25 and S28 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S30	179	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S31	115	S30 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S32	101	S31 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:36
S33	78	S32 and (humectant with alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:02
S34	161	(ink adj composition) and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:03
S35	142	S34 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:09
S36	4	"4021252".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:06

EAST Search History

S37	95	S35 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:11
S38	45	S35 and (weight adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:11
S39	2	"20040119783"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:48
S40	2	"5755862".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 15:16
S41	5	("4340386" "5198023" "5599859" "5785745" "5853470").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 16:30
S42	3	S41 and viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 17:09
S43	104	("lower alcohol" same humectant) and viscosity	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 17:11
S44	1807	347/100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 17:11
S45	4	S43 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 17:11
S46	108	("lower alcohol" same humectant) and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:15
S47	1957	347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:11
S48	4	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:11
S49	15	("lower alcohol" with percent\$3) and humectant and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:16
S50	4	S44 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 17:20
S51	38	("5614008").URPN.	USPAT	OR	ON	2006/05/25 10:21
S52	35	S51 and (dye "lower alcohol" humectant viscosity)	USPAT	OR	ON	2006/05/25 10:23

EAST Search History

S53	0	S51 and (dye "lower alcohol" humectant viscosity)	USPAT	AND	ON	2006/05/25 10:22
S54	1	"5614008".pn.	USPAT	OR	ON	2006/05/25 10:23
S55	1	S54 and (dye pigment color\$3)	USPAT	OR	ON	2006/05/25 13:38
S56	1	"4350788".pn.	USPAT	OR	ON	2006/05/25 13:38
S57	1	10/671289	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 07:22
S58	0	(surfactant bactericide fungicide) and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/26 07:23
S59	1	(surfactant bactericide fungicide) and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 07:23
S60	70025	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 14:45
S61	2149	347/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:23
S62	0	(ink with composition) same (water with soluble with dye) same (lower with alcohol) same (humectant) same viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:25
S63	5	(ink with composition) same (water with soluble with dye) same (lower with alcohol) and (humectant) and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:28
S64	0	S63 and piezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:26
S65	0	(ink with composition) same (water with soluble with dye) same (lower with alcohol) and (humectant) and viscosity and piezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:29
S66	0	(water with soluble with dye) same (lower with alcohol) and ((humectant) and viscosity and piezo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:29
S67	2	(water with soluble with dye) same (lower with alcohol) same humectant same viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:30

EAST Search History

S68	0	((water with soluble with dye) same (lower with alcohol) same humectant) and (viscosity and piezo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:31
S69	14	((water with soluble with dye) same (lower with alcohol) same humectant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:31
S70	8	((water near3 soluble) with dye) and (lower with alcohol) and humectant and (piezo with electric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:37
S71	12	((water with soluble) with dye) and (lower with alcohol) and humectant and (piezo with electric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:41
S72	483345	"12" and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:41
S73	12	S71 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:41
S74	2	water "peg 200" 2-pyrrolidone Isopropanol "Reactive Red 180" "Proxel GXL" "Tergitol 15-S-7"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:04
S75	2	water "peg 200" 2-pyrrolidone Isopropanol "Reactive Red 180" Proxel Tergitol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:03
S76	70103	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:03
S77	3	water 2-pyrrolidone Isopropanol "Reactive Red 180" Proxel Tergitol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:03
S78	2	"peg 200" 2-pyrrolidone Isopropanol "Reactive Red 180" "Proxel GXL" "Tergitol 15-S-7"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:04
S79	1	"peg 200" 2-pyrrolidone Isopropanol (water with dye) "Proxel GXL" "Tergitol 15-S-7"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:04

EAST Search History

S80	1	water Dipropylene glycol glycerol isopropanol "Acid Yellow 23" "Triton GR-5M" "Tergitol 15-S-7"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:06
S81	1	water Dipropylene glycol glycerol isopropanol "Acid Yellow 23" "Triton GR-5M" "Tergitol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:06
S82	1	water Dipropylene glycol glycerol isopropanol "Acid Yellow 23" "Triton" "Tergitol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:06
S83	23	water glycerol humectant 2-pyrrolidone isopropanol fungicide dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:09
S84	3	S76 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:07
S85	23	glycerol humectant 2-pyrrolidone isopropanol fungicide dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:13
S86	1	glycerol humectant 2-pyrrolidone isopropanol fungicide dye ((turkish with blue) or (yellow with "23") or (red with "180"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:15
S87	3	S85 and plezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:13
S88	11	glycerol humectant 2-pyrrolidone isopropanol fungicide dye ((blue) or (yellow) or (red))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:15
S89	535	(soluble with dye) and (lower with alcohol) and humectant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:24
S90	4035	347/100,101,105.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:00
S91	70103	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 09:23

EAST Search History

S92	152	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 11:00
S93	48	(soluble with dye) and (lower with alcohol) and humectant and (surfactant bactericide fungicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:37
S94	20	S93 and (ink with jet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:38
S95	5	S93 and (piezo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:38
S96	12	(US-20040119783-\$).did. or (US-6139611-\$ or US-5755862-\$ or US-5614008-\$ or US-5156675-\$ or US-5017644-\$ or US-4865914-\$ or US-5853470-\$ or US-4021252-\$ or US-6336721-\$ or US-5637139-\$ or US-7052534-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/01 10:04
S97	1	S96 and swell\$3	US-PGPUB; USPAT	OR	ON	2007/03/01 10:05
S98	5302	347/54,100,101,105.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 11:00
S99	4035	S98 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 11:00
S100	153	S89 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 11:00
S101	1	S100 not S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 11:00
S102	12	(US-20040119783-\$).did. or (US-5853470-\$ or US-6139611-\$ or US-6336721-\$ or US-5017644-\$ or US-5156675-\$ or US-5614008-\$ or US-5637139-\$ or US-5755862-\$ or US-7052534-\$ or US-4021252-\$ or US-4865914-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/21 11:09
S103	2	(monohydric with alcohol) and S102	US-PGPUB; USPAT	OR	ON	2007/05/21 11:11
S104	1	humectant and S103	US-PGPUB; USPAT	OR	ON	2007/05/21 11:17
S105	2	(monobutyl with ether) Triethanolamine and S103	US-PGPUB; USPAT	OR	ON	2007/05/21 11:18
S106	63349	"7052534".pn. and (monobutyl with ether) Triethanolamine	US-PGPUB; USPAT	OR	ON	2007/05/21 11:19
S107	1	"7052534".pn. and (monobutyl with ether) and Triethanolamine	US-PGPUB; USPAT	OR	ON	2007/05/21 11:19

EAST Search History

S108	1341	"347"/\$.ccis. and "106"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:02
S109	15229	((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4) and humectant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:10
S110	228	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:09
S111	6599	((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4) and (humectant same ((polyhydric with alcohol) (polyethylene with glycol) (polypropylene with glycol)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:09
S112	102	S108 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:09
S113	75	S112 and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:09
S114	328	((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4) same (humectant and ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:11
S115	1	S108 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:11
S116	289	((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4) same (humectant and (weight with percent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:11
S117	3	S108 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:14
S118	228	S110 and "347"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:17
S119	3	S116 and "347"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:17

EAST Search History

S12 0	31	S116 and "106"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:18
S12 1	22	S120 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:18
S12 2	29	("5211747").URPN.	USPAT	OR	ON	2007/05/21 13:41
S12 3	25	S122 and viscosity	USPAT	OR	ON	2007/05/21 13:42
S12 4	3	S122 and viscosity and xerox.as.	USPAT	OR	ON	2007/05/21 13:42
S12 5	1563	106/31.58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:46
S12 6	20	(humectant with ratio with ((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:49
S12 7	25	(humectant with (weight with percent) with ((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:49
S12 8	0	S125 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:47
S12 9	2	S125 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:47
S13 0	190	(humectant same ratio same ((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:49
S13 1	202	(humectant same (weight with percent) same ((monohydric with alcohol) ("1-4" with carbon) (lower with alcohol) Isoprop\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:50
S13 2	0	S125 and S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:50
S13 3	11	S125 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:50

EAST Search History

S13 4	15	(US-20040119783-\$).did. or (US-6139611-\$ or US-5755862-\$ or US-5614008-\$ or US-5211747-\$ or US-5156675-\$ or US-5017644-\$ or US-4865914-\$ or US-4021252-\$ or US-5853470-\$ or US-5376169-\$ or US-5637139-\$ or US-7052534-\$ or US-6336721-\$ or US-5254158-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/22 07:05
S13 5	1	(polymeric with (benefit advantage Improvement)) and S134	US-PGPUB; USPAT	OR	ON	2007/05/22 07:06
S13 6	2	(polymeric with layer) and S134	US-PGPUB; USPAT	OR	ON	2007/05/22 07:06
S13 7	4305	347/100,101,105.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:01
S13 8	829	humectant with alcohol with (ratio weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:04
S13 9	1609	106/31.58.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:03
S14 0	40	S137 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:03
S14 1	553	humectant with alcohol with (lower)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:09
S14 2	82	S137 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:08
S14 3	29	S139 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:08
S14 4	19	(humectant with ratio) with (lower with alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:10
S14 5	4	((Peters with Theodorus with Henricus with Gerardus with Maria).in. (Diederen with Jacobus with Henricus).in.) and (stork with digital).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/04 09:20
S14 6	0	(water soluble dye lower alcohol humectant weight viscosity ratio).clm.	US-PGPUB; USPAT	AND	ON	2007/11/04 09:22
S14 7	4	(water soluble dye lower alcohol humectant weight ratio).clm.	US-PGPUB; USPAT	AND	ON	2007/11/04 09:22